PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

09/529,257

Confirmation No. : 5277

Applicant

: MASAKAZU ONIZUKA, et al.

Filed

: April 11, 2000

TC/A.U.

1764

Examiner

: Jennifer Leung

Docket No.

: 037083.48707

Customer No.

23911

Title

: WET GAS DESULFURIZING APPARATUS TO

DESULFURIZE EXHAUST SMOKE

REPLY UNDER 37 CFR § 1.111

Mail Stop NON-FEE AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 22, 2004 (the "Office Action"), please consider the following remarks.

Claims 1 and 4 remain under examination in the present application, and prompt allowance thereof is respectfully requested in view of the following remarks.

Claims 1 and 4 were rejected under 35 USC § 103(a) over Tamaru (JP 08-000950) in view of Johnson (US 2,931,580). This rejection is respectfully traversed.

Claim 1 relates to a wet-gas desulfurizing device that removes oxides of sulfur from combustion exhaust gas by scrubbing the combustion exhaust gas with an absorption liquid which contains an alkali. The device includes a branch